

Potentiometric Investigations of Viscose Solutions.  
II. Communication on the Analytics of Viscose, BY  
Berkart Philipp, 25 pp.

GERMAN, per, Faserforschung und Textiltechnik,  
Vol V, No 8, 1954, pp 337-347.

SLA 59-17023

Sci  
Jan 60  
Vol 2, No 7

104, 822

Investigations on the Kinetics of Second  
Aging in Viscoelastic, by Burkart Philipp, Horst  
Dautzenberg, 25 pp.

GERMAN, per, Faserforschung und  
Textiltechnik, Vol IX, No 8, 1958, pp 307-321.

SLA 60-10777

Sci

OTS, Vol III, No 7

133,117

Nov 60

The Kinetics of the Xanthogenation of Cellulose,  
Part III. Alkali Cellulose and Mixture of  
CS<sub>2</sub> and COS, by Burkhardt Philipp, 13 pp.

GERMAN, per, Faserforschung und Textiltechnik,  
Vol VIII, No 3, 1957, pp 91-98.

SLA 59-10168

Sci - Chemistry  
Sep 59  
Vol XI, No 2

98,648

Production of Androgenic Substances in the  
Gonadal Dysgenesis of the Woman, by H. Häßlapp,  
H. Brüniger.

Publ. per, Annales d'Endocrinologie, Vol XXX,  
1958, pp 702-803.

MM 1-35-63

Sci. & Med. Sci.

May 63

232,093

97

Technological Problems in the Manufacture of  
Seamless, Free-Forged Rings, by J. Philipp and  
G. Mittal.  
GARLAN, PER, Fertigungstechnik und Betrieb, Vol  
11, No 8, 1961, pp 505-509.  
AB 7267

Seamless and Liquid  
Dec 67

J. Philipp

246,559

Philipp, Josef.

PROTECTIVE SYSTEM IN DIRECT CURRENT INSTALLATIONS HAVING CAPACITORS FOR SUPPRESSION OF RADIO INTERFERENCE, tr. by J. M. H. 15 May 61, Sp. (2 refs. omitted).

Order from OTS or SLA \$1. 10

61-23213

Trans. of Austrian patent 153,692, cl. 21c, by Oesterreichische Siemens-Schuckert-Werke, appl. 6 July 37, beginning of pat. term 15 Jan 38, pub 25 June 38.

DESCRIPTIONS: Direct current, Radio interference Capacitors, Suppressors.

(Unannounced)

61-23213

I. Philipp, J.  
II. Patent (Austria) 153 692  
III. Patent Office, Washington,  
D. C.

Office of Technical Services

Hand Disinfection and Preoperative Skin  
Disinfection With the New Disinfectant  
Bradiosol Ciba, by A. Enzler, R. Philippe,  
S. Seidenberg, 12 pp.

GERMAN, per, Schweiz Med Wochschr, Vol LXXIX,  
15 Oct 1949, pp 986-990.

SIA Tr 57-355

Sci - Med  
Jul 57

49, 998

J-979/63

Is Wallenberg Still Alive?, by R. Philippe (DC-8759)

GERMAN, np, Vorwaerts, 26 Jun 63.  
✓

\*JPRS

USSR  
Pol  
Jul. 63

(FDD 2905)

The Truth About Raoul Wallenberg (Sweden), by  
Rodolph Philip, 40 pp.

SWEDISH, vik per, Vecko-Journalen, No 29, 21-28  
Jul 1953, pp 8-13, 30, 31; No 30, 28 Jul-4 Aug  
1956, Stockholm, pp 14-17, 32.

CIA/FDD U-9123

NOTE - Sweden  
Pol  
Dec 56 CES

42, 073

W. Philipp

History of Oil Migration in the Gifhorn Trough, by  
W. Philipp.

GERMAN, per, Erdoel und Kohle, Erdgas, Petrochemie  
(Vereinigt Mit Brennstoff-Chemie), Vol 16, 1963,

pp 456-468.

NTC 71-15530-08G

Feb 72

Mr. Strobl

Philipp, Wolfgang.

A METHOD FOR THE DETERMINATION OF THE  
SPECIFIC GRAVITY AND OTHER PHYSICAL PRO-  
PERTIES OF TOBACCO. [1962] 11p.  
Order from K-H \$13.75

K-H 6146-f

Trans. of Inst[itut für] Tabakforsch[ung], Ber[ichte]  
(East Germany) 1955, v. 2, no. 1, p. 112-119.

DESCRIPTORS: \*Tobacco, Physical properties,  
Density.

(Chemistry--Analytical, TT, v. 8, no. 8)

62-22634

I. Philipp, W.  
II. K-H-6146-f  
III. Kresge-Hooker Science  
Library Associates,  
Detroit, Mich.

C223300

Office of Technical Services

Continuous Evaporator Operable At Atmospheric Pressure, Under Pressure or in a Vacuum, and Various Applications of the Said Apparatus, by Joseph Francois Philippe,

Paul Rechner.

FRENCH, Patent No 978,997.

CFSTI TT 64-19171

*Joseph Francois Philippe*

Jun 67

*327,242*

Carbohydrate Content of the Most Important Proteins of the Foodstuffs, and a Colorimetric Process for the Quantitative Determination of Nitrogen-free Sugar in Protein, by J. Tillmann, K. Philipp. 12 pp.

GERMAN, per, Biochemische Zeitschrift, Vol CCXV, 1929, p 37-42.

111

14,586

June 54 CTS

Scientific - Chemistry

Treatment of Ulcers in the Extremities by Temporary  
Exclusion of the Sympathetic Nerve, by D. Philippides,  
6 pp.

GERMANY, per, Munch Med Wochschr, 1942, pp 174-175.

SLA 57-1502

Sci ~ Medicine  
Apr 58

61,108

Ligation of the Carotid Artery as a Treatment of the  
Vascular Anomalies of the Brain, by D. Philippides,  
B. Montricul, H. Lobstein, 4 pp.

Vol  
FRENCH, per, Neurochirurgie, No 2, Jul/Sep 1956,  
pp 303-306.

NIH Tr 6-37

Sci - Medicine  
Jul 57

49,417

511-59-1819

Philippoff, W  
THE THEORY OF STRUCTURE VISCOSITY. I. [1960]  
19p  
Order from ATS \$25.65

ATS-45M47G

Trans. of *Kolloid-Zeitschrift* (Germany) 1935, v. 71,  
no. 1, p. 1-16.

61-12785

- I. Colloids--Viscosity
- I. Philippoff, W.
- II. ATS-45M47G
- III. Associated Technical Services, Inc., East Orange, N. J.

(Unannounced)

Office of Technical Services

Philippoff, W.

THE THEORY OF STRUCTURE VISCOSITY. II (1).  
THE FLOW OF STRUCTURE VISCOSUS SUBSTANCES.  
[1960] 17p.

Order from ATS \$21.95

ATS-46M47G

Trans. of Kolloid-Z[eitschrift] (Germany) 1936, v. 75,  
no. 2, p. 142-154.

See also 61-12785

61-12793

- I. Colloids--Viscosity
- II. Philippoff, W.
- III. Title: Flow...
- IV. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

(Unannounced)

Action of the Alkyl-trimethylammonium Salts on the Normal and Denervated Muscles of the Cat and Dog,  
by E. Philippot, M. J. D'Allemagne, 23 pp.

GERMAN, par Naunyn-Schmiedeberg Archiv. fur  
Exper Path Und Pharmakologie, 1953 Vol CCXX,  
1953, pp 100-115.

NIH 9-46

Scientific - Medicine  
Nov 56 CTS

40,484

Hypotensive Properties of a Substituted Butylamine,  
by R. Charlier, M. J. Dollenbach, E. Philippot,  
29 pp.

FRENCH, par, Arch Intern Pharmacodynamie, Vol C,  
1951, pp 127-140.

SLA 57-250

Jul 58

70, 044

New Investigations on the Causes of Plasmocytic Changes, by M. A. Gerbetzoff, E. Philippot, 4 pp.

FRENCH, per, Comptes Rendus, Soc Biol, Vol L<sup>V</sup> CXLVI, 1952, pp 1420-1421.

MMH

Scientific - Medicine  
CTS/DEX

9426

Kinetics of the Reaction of Pure Oxygen With Uranium  
Mononitride, by C. Moreau, J. Phillipot, 6 pp.  
FRENCH, per, Compte Rendus, Vol CCLVI, 1963,  
pp 5366-5369.  
AEC-Tr-6256

Sci-Nucl Sci  
Mar 64

252,221

KINETIC Study of the Nitridation of Powdered Uranium,  
by Claude Moreau, Jean Philippot, 11 pp. *20*  
FRENCH, per, Bulletin de Societe Chimica de France  
No 2, 1963, pp 283-289. 9225861  
AEC-ORNL-T-257

Sci-hom  
Jan 65

270,582

74  
A synthesis of the reaction of  $\alpha$ -terpineol  
and  $\alpha$ -pinene,  $\beta$ -pinene,  $\gamma$ -pinene,  
Terpinolene, by C. Bertrand, J. Philibert,  
F. Chabrol, Proc. Acad. Sci. Paris, 1964,  
P. 1964, 23, 4264-4265. 9230410

Sci-Phys  
Dec 115

J. Philibert

102,814

A Theoretical Investigation of Curves Given by  
a Gamma Spectrograph With a Single Variable Channel,  
by J. C. Philippot, 29 pp.

FRENCH, per, Bull Inform Sci et Tech, No 45, Nov 1960,  
pp 2-12.

AEC NP Tr-841

Sci - Electronics  
May 62

198,547

(IN-0400/RD)

A Transistorized Unsaturated Pulse Amplifier  
for Digital Computer Systems, by A. G. Philipov,  
10 pp.

RUSSIAN, per, Iz Vyschikh Ucheb Zaved, NVO, SO  
Sov Radiotekh, Vol IV, No 1, 1961, pp 77-83.

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JPRS 1092A

Sci  
Dec 61

175, 813

Inhibitory Effect of Ultraviolet Rays Upon  
the Development of Yeasts and Molds, by  
G. Madison, G. Philippov, 4 pp.

FRANCE, per, Comptes Rendus Soc de Biol,  
vol XXXIII, 1928, pp 366-368.

NIH

Scientific - Biology

Nov 54 CIS

19,573

Philippovich, Alexander.

POSSIBILITY OF CHARACTERIZING COMBUSTION BEHAVIOR AND ITS RESPONSE TO VARIATIONS IN DESIGN AND OPERATION. [1963] 13p. 8 refs. Order from SLA \$1.60

63-14285

Trans. from German typescript of mono. Die Betriebsstoffe für Verbrennungskraftmaschinen (Combustion Characteristics of Fuels in Different Engine Cylinders) Vienna, 1949, p. 3-11.

DESCRIPTIONS: \*Fuels, Combustion, Internal combustion engines, Knocking, Ignition, Temperature, Pressure, Detonation, Test methods, Power, Fuel consumption.

(Materials--Fuels, TT, v. 10, no. 3)

63-14285

I. Philippovich, A.  
II. Title: Combustion ...

Office of Technical Services

The Cooperation of the German Democratic Republic in  
the International Geophysical Year, by H. Philipps, 10 pp.

GERMAN, per, Technik, No 10, 1959, pp 665-669.

FDD/X-4005

EE - Germany  
Sci; Econ  
Jan 60

GEOLOGICAL STRUCTURE OF SECOND BAKU  
PLATFORM REGIONS IN TERMS OF REGIONAL  
GEOPHYSICAL EXPLORATION, tr. by A. Philippe.  
June 61 [7]p. ACIC TC-273.  
Order from OTS or SLA \$1.10

61-28848

Trans. of Vsesoyuznyi Neftyanoy Nauchno-Issledov-  
atel'skiy Geologo-Razvedochnyi Institut. Trudy  
[Novaya Seriya] (USSR) 1956, no. 100, p. 263-266.

DESCRIPTORS: \*Geology, \*Geophysical prospecting,  
Terrestrial magnetism, \*Gravity anomalies, Maps.

Two schematized composite regional maps are put as  
a basis for geological interpretation of result in geo-  
physical explorations: gravity anomalies ( $g^a$ ) and  
anomalies of geomagnetic field ( $z^a$ ) vertical compo-  
nents. (Author)  
(Earth Sciences--Geology, TT, v. 7, no. 3)

61-28848

I. ACIC TC-273  
II. Aeronautical Chart and  
Information Center,  
St. Louis, Mo.

437

Office of Technical Services

Phillips, N. B.

PROCESS FOR CONNECTING LEAD WIRES ONTO  
SEMICONDUCTOR CRYSTAL BY HIGH TEMPERATURE  
AND PRESSURE TREATMENT. Sep 62.  
Order from WBI \$2.00

Trans. of main claims, including drawings, of published  
Japanese patent 37-14766, 21 Sep 62.

DESCRIPTORS: \*Semiconductors, Electric connectors,  
Electric wire, Temperature, Pressure.

62-34092

I. Phillips, N. B.  
II. Patent (Japan) pub. 37-14 766  
III. Birkenhead, Warren, Inc.,  
Seattle, Wash.

4436435

Office of Technical Services

(Engineering--Electronic, TT, v. 9, no. 1)

Combination of A Holder and a Number of  
Flashbulbs Rotably Mountable on a Camera,  
by N. V. Philips', 4 pp.  
NETHERLANDS Patent Application  
No. 65-15,442  
Dept of Commerce  
Patent Office

84

Sci/mech  
Feb 70

*N. V. Philips'*

402,493

Heat Exchanger, by N. V. Philips.

ITALIAN, patent No 418,834, 3 pp.

US Dept of Commerce  
Patent Office  
Sci Lib (gift)

Sci - Engineering  
May 58

63,484

Process for Precipitating Chromium on an Incandescent Body, by N. V. Philips', 3 pp.

DUTCH, patent No 23,763. Gloeilampenfabrieken (Wilhelmus Koopman, Jan Hendrik de Boer and Anton Eduard van Arkel)

US Dept of Commerce  
Patent Office  
Sci Lib (gift)

Sci - Engineering  
Jul 58

66,666

Method of Manufacturing a Regenerator With a  
Filler, and Regenerator Thus Made, by E. V.  
Phillips, 5 pp.

DANISH, Patent No 80,505 (Addition to No 79,265).

Dept of Commerce  
Patent Office  
Sci Lib

Sci  
Nov 59

100,658

65  
Process for Bonding Ceramic Objects with One  
Another or with Metal Objects, by H. V. Philips, 76  
7 JP.  
U.S. Patent No. 3,42,410, Dec. 16, 1956.  
P9113419567  
ACC UACL-Franco-10012

*H. V. Philips*

Sci/Mat  
Nov 67

342,410

A Photosensitive Device and Its Manufacturing Process,  
by N. V. Phillips\*.  
DUTCH, patent, 645,119.  
ATS 1102-FJ

120

N. V. Phillips'

Sci - Chem  
July 67

351,970

(FDD 26446)

Portable Dosimeter for Radioactive Radiation,  
by M. V. Philips' Gloeilampenfabrieken, 6 pp.

GERMAN, photostat, Patentschrift Nr. 923 865,  
West Germany, 21 Feb 1955, pp 1-3.

CIA/FDD/U-7784

WBur - Germany 31,931  
Sci - Nuclear Physics

57

Method for Producing Semiconductor Electrode  
Systems, where one or more Contacts are Applied  
by Alloying Body and then Provided with Termi-  
nals, by N. V. Philips Gloeilampenfabrieken,  
G. P.  
Dutch, pat., Patent No 90,886,  
Agent of Commerce  
Patent Office

*N. V. Philips* ██████████

Sci-Billec  
Pub 66

Electron Ray Tube Mounting, by H. V. Philips, 4 pp.

FRENCH, French Patent No 926,552.

US Dept of Commerce  
Patent Office  
Sci Lib (gift)

Sci - Electronics

46, 665

Apr 57 CTR

(300 20452)

V  
V

Method of Preparing Radioactive Substances, by  
N. V. Philips' Gloeilampenfabrieken, 3 pp.

FRENCH, photostat, Brevet d'Invention No 906 859,  
Paris, 22 Feb 1946, pp 1, 2.

CIA/FDD/U-7699

88ur - Germany  
Sci - Chemistry

31,554

Jan 56 CTS

(FDD 26462)

Procedure for Preparing Radioactive Products From a Metal or Alloy Made Radioactive by Nuclear Reaction, by N. V. Philips' Gloeilampenfabrieken, 9 pp.

FRANCE, photostat, Brevet d'Invention No 1 084 926, Paris, 25 Jan 1955, pp 1-4.

CIA/FDD/U-7705

EEur - Germany  
Sci - Chemistry

31,559

Jan 56 CTS

(FDD 26463)

Procedure for Preparing Radioactive Chromium  
From Vanadium Containing Radioactive Chromium  
by N. V. Philips' Gloeilampenfabrieken, 6 pp.

FRENCH, photostat, Brévet d'Invention No 1 087  
531, Paris, 24 Feb 1955, pp 1, 2.

CIA/FDD/U-7706

④  
Münster - Germany  
Sci - Chemistry

31,561

Jan 56 CTS

(FCD 2044)

Process and Device for Locating Leaks in Vacuum  
Vessels, by N. V. Philips' Gloeilampenfabrieken,  
5 pp.

GERMAN, photostat, Patentchrift Nr 814, 628, West  
Germany, 24 Sep 1951, pp 1, 2.

CIA/FDD/U-7783

Wür - Germany  
Sci - Electronics

31,566

Jan 56 CTS

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

Courier envelope, by K. V. Phillips' Glühlampenfabriken, 5 pp.

GERMANY, photostat, Patentschrift Nr 925 416,  
West Germany, 21 Mar 1955, pp 1, 2.

CIA/FDD/U-7788

WEur - Germany  
Sci - Electronics

31,568  
Jan 56 CTS

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

1310 200201

Geiger Tube With an Extinguishing Gas, by H. V. Philips' Gloeilampenfabrieken, 6 pp.

FRAN<sup>C</sup>HE, photostat, Brevet d'Invention No 1 049 374, Paris, 29 Dec 1953, pp 1, 2.

CIA/FDD/U-7700

WEUR - France  
Sci - Electronics

31,569

Jan 56 CTS

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0001

FDD 26458)

Circuit for Measuring Radiation Intensity, by N. V.  
Philips' Gloeilampenfabrieken, 7 pp.

FRENCH, photostat, Brevet d'Invention No 1 082 484,  
Paris, 29 Dec 1954, pp 1-3.

CIA/FDD/U-7702

Sur - France  
Sci: - Engineering, electrical engineering

31,575

Jan 56 CTS

(FDD 26448)

Device for Protection Against Radioactive Radiation,  
by N. V. Philips' Gloeilampenfabrieken, 5 pp.

FRENCH, photostat, Brevet d'Invention No 1, 073, 007,  
Paris, 17 Sep 1954, pp 1-2.

CIA/FDD/U-7697

WEur - France  
Sci - Engineering, mechanical engineering

Jan 56 CTS

31.5-70

V (FDD 26459)

Device for Measuring Very Weak Currents, by N. V.  
Philips' Gloeilampenfabrieken, 8 pp.

FRENCH, photostat, Brevet d'Invention No 1 069 438,  
Paris, 7 Jul 1954, pp 1-3.

CIA/FDD/U-7703

W&ur - France  
Sci - Engineering, electrical engineering

31,576 Jan 56 CTS

(FDD 26457)

Device for Analyzing Substances or Detecting a Small  
Quantity of a Substance, by N. V. Philips' Gloeil-  
ampenfabrieken, 8 pp.

PRENCH, photostat, Brevet d'Invention No 1 093 152,  
Paris, 2 May 1955, pp 1-3.

CIA/FDD/U-7701

WEur - France  
Sci - Engineering, electrical engineering

31,577 Jan 56 CTS

Shift Registers With Logical Feedback and Their Use as Counting and Coding Devices, by A. N. Radchenko, V. I. Phillipov, 7 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XX, No 11, 1959, pp 1507-1514.

Instr Soc of Amer

Sci - Eng  
Jul 60

120,935

Device for Measuring Gas Pressures, by Philips  
Patentverwaltung G.m.b.H., 9 pp.

GERMAN, photostat, Patentschrift Nr. 716 721, Berlin,  
28 Jan 1942, pp 1-4.

CIA/FDD/U-7787

EEur - Germany  
Sci - Engineering, electrical engineering

Jan 56 CTS  
31,579

Phillip, Curt.  
RUBBER PRESERVATIVES AND AGENTS WHICH  
PROTECT AGAINST AGING: DEVELOPMENTS IN  
RECENT YEARS, BASED ON FOREIGN (NON-  
GERMAN) PATENT LITERATURE. 10 May 60 [70]p.  
205 refs  
Order from SLA \$6.60

61-16802

Trans. of Gummi-Zeitung (Germany) 1942, v. 56,  
p. 64-65, 77-79, 88-89, 102-127, 137-138, 151.

DESCRIPTORS: \*Rubber, \*Patents, \*Aging,  
\*Deterioration, Alcohols, Amines, Phenols,  
Quinolines.

61-16802  
I. Phillip, C.

(Materials--Rubber, TT, v. 6, no. 7)

Office of Technical Services

Study of the Mechanism of Electrochemical Formation  
of Oxygen Compounds of Chlorine by the Method of  
Anodic Polarography, by T.S. Phillipov.  
RUSSIAN, pp. Trudy Chetvertogo Soveshchaniya,  
1956, pp. 62-257  
INISDOC/Ref T 4713 PP 8

T S. Phillips

301 -  
Aug 67

335,096

The Plastic Deformation of Coal at Room Temperature, by J. W. Phillips, 4 pp.

GERMAN, per, Brennstoff-Chemie, Vol XXXVII, No 15/16, 1956, pp 232-233.

SLA 59-10147

Sci - Fuels

OTS I, 9  
Jun 59

D. M. J. 1  
Sci - Fuels  
Central File  
Teller, CO. 89,534  
7/1/59

Phillips, N. B.  
METHOD OF MANUFACTURING SEMICONDUCTOR  
DEVICE (USING A CENTRIFUGAL SEPARATING MA-  
CHINE FOR DOT FORMATION). Sep 62.  
Order from WBI \$2.00

Trans. of main claims, including drawings of published  
Japanese patent 37-14769, 21 Sep 62.

DESCRIPTORS: \*Semiconductors, Manufacturing  
methods, Centrifuges, Machines.

(Engineering--Electronic, TT, v. 9, no. 1)

62-34095

I. Phillips, N. B.  
II. Patent (Japan) pub.  
37-14769  
III. Birkenhead, Warren, Inc.,  
Seattle, Wash.

Office of Technical Services

62-34102

Phillips, N. B.  
A TWO-SIGNAL OSCILLATING SYNTHETIC CIR-  
CUIT ARRANGEMENT USING TRANSISTORS.  
Sep 62.  
Order from WBI \$2.00

I. Phillips, N. B.  
II. Patent (Japan) pub. 37-15 164  
III. Birkenhead, Warren, Inc.,  
Seattle, Wash.

Trans. of main claims, including drawings, of pub-  
lished Japanese patent 37-15164, 26 Sep 62.

DESCRIPTORS: \*Circuits, Oscillation, \*Transistors,  
Oscillator circuits.

(Engineering--Electronic, TT, v. 8, no. 11)

222 204  
Office of Technical Services

Phillips, N. B.  
IMPROVED SEMICONDUCTOR DIODE CONSTRUCTION AND PERFORMANCE. 1 Sep 61.  
Order from WBI

Trans. of published Japanese patent 36-13280, Aug 61.  
by N. B. Phillips, Holland.

DESCRIPTORS: \*Semiconductors, \*Diodes, Design.

61-25.94

I. Phillips, N. B.  
II. Patent (Japan) pub. 36-13280  
III. Birkenhead, Warren, Inc.  
(Japan)

184295

(Engineering--Electronic, TT, v. 7, no. 1)

Office of Technical Services

<p>Phillips, N. B. TRANSISTOR AMPLIFIER WITH STABLE OUTPUT REFERENCE LEVEL. 1 Sep 61. Order from W&amp;I</p> <p>Trans. of published Japanese patent 36-13461, by N. B. Phillips, Holland.</p> <p>DESCRIPTORS: *Transistor amplifiers, Amplifiers.</p> <p>(Engineering--Electronic, TT, v. 7, no. 1)</p>	<p>61-25395</p> <p>I. Phillips, N. B. II. Patent (Japan) pub. 36-13461 III. Birkenhead, Warren, Inc. (Japan)</p> <p>184296</p> <p>Office of Technical Services</p>
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Phillips, N. B.  
NEW TRANSISTOR CONSTRUCTION TO PROVIDE  
IMPROVED CHARACTERISTICS. July 61.  
Order from WBI

Trans. of published Japanese patent 36-11522, July 61.  
by N. B. Phillips, Holland.

DESCRIPTORS: \*Transistors, Electronic equipment.

(Engineering--Electronic, TT, v. 6, no. 6)

61-25125

I. Phillips, N. B.  
II. Patent (Japan) pub. 36-11522  
III. Birkenhead, Warren, Inc.  
(Japan)

Office of Technical Services

Phillips, N. R.  
FOLLOW-UP TO PRIOR PATENT 36-5468 RELATING  
TO IMPROVED METHODS FOR SEMICONDUCTOR  
MANUFACTURING. Aug 61.  
Order from WBI

Trans. of published Japanese patent 36-10734, July 61,  
by N. B. Phillips, Holland.

DESCRIPTORS: \*Semiconductors, Manufacturing  
methods

(Engineering-Electronic, TT, v. 6, no. 8)

61-25118

I. Phillips, N. R.  
II. Patent (Japan) pub. 36-10734  
III. Patent (Japan) pub. 36-5468,  
add.  
IV. Title: Improved...  
V. Birkenhead, Warren, Inc.  
(Japan)

36-5264

Office of Technical Services

Phillips, N. B.  
A MEANS OF ADJUSTING THE FREQUENCY OF A  
TRANSISTOR OSCILLATOR. 1 Sep 61.  
Order from WBI

Trans. of published Japanese patent 36-14411, by  
N. B. Phillips, Holland.

DESCRIPTORS: \*Transistor, Oscillators, \*Frequency  
modulation.

(Engineering--Electroaic, TT, v. 6, no. 10)

61-25401

I. Phillips, N. B.  
II. Patent (Japan) pub. 36-14411  
III. Wrenhead, Warren, Inc.  
(Japan)

Office of Technical Services

Television receiver circuit arrangement,  
by N. V. Philip's, 11 pp.

FRENCH, Belgian patent, No 548,485.

Dept of Commerce  
PATENT OFFICE

801

Mar 63

225,211

26  
Semiconductor Electrode System, e. g. Crystal  
Diode or Transistor, by N. V. Philips, 4 p.  
FRENCH, pat., Patent No 1,179,195.  
Dept of Comm  
Patent Office

Sci-Elec  
Jul 66

305,794

Soldered Joint, Free From Mechanical Stress,  
Between Two Workpieces at Least One of which has  
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